PADMIL KHANDELWAL

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LinkedIn | Portfolio

SUMMARY

Data driven technical product manager with 3+ years of experience in managing end-to-end product life cycles from their inception to launch. Believes in fail fast forward product development & using design thinking processes to create customer centric products. Successfully led cross-functional teams in an agile manner including teams from engineering, strategy, UX, marketing and sales.

PROFESSIONAL EXPERIENCE

Oracle, USA   *Mar 2021 - Present*
Technical Product Manager, Fusion ERP Financials

o Effectively launched the MVP for a new navigation platform & enterprise search product that enables user to globally search across 200+ object categories curtailing the interaction cost by 50% & increasing search response time by 77%

o Introduced ML & AI based suggestions & recommendation engine to predict the next best action for the users by analyzing their usage patterns across 500+ financial business processes, automating 30% mundane tasks & suggesting by 91% accuracy

o Spearheaded a cross-functional team with engineers, UX to develop a new age integrated collaboration platform consolidating actions, business context and meetings by curtailing the turnaround time to make decisions by 20% in our first phase of testing

o Owned the entire product vision, roadmap & OKR metrics for the feature allows business users to collaborate over multiple conversational channels via oracle digital assistant, by teaming up with 3+ teams across 4 geographies

o Formulated the Go to Market & pricing strategy for the new SaaS SKU that will minimize the implementation overhead for customers and worked with marketing & customer team to promote the new; amplifying customer satisfaction & increasing revenue by 4%

o Authored product requirement documents and designed user experiences for the next-gen initiatives and validated designs via prototyping using user research & testing, were able to pivot to a different product strategy saving 2 years of development effort

o Standardized usage of telemetry data from the customer pods in writing feature definitions, de-prioritizing 40% of the product backlog & saving nearly 2000 man-hours

Carnegie Mellon University, USA   *Sep 2020 - Dec 2021*
Product Manager / Research Assistant, School of Computer Science

o Developed a POC for monitoring dashboard by identifying platform/infrastructure alternatives for an Azure cloud-based course infrastructure reducing time to discover problem by 70%

IBM, USA   *June 2020 - Aug 2020*
Senior Data Scientist Intern, Global Business Services

o Conducted project requirement analysis with internal/external stakeholders to create a web application to scrape websites via Robotic Process Automation to support 100,000 searches/week by replacing the on-premises Enterprise Search engine

o Devised a propensity model to predict if customers will default on a bill using Random Forest Classifier with 93% accuracy

o Implemented a Service Orchestration Engine that initiates Asynchronous chats with high-risk customers for financial assistance through using Watson Assistant + NLU with a potential to save > $500,000 in uncollectible receivables

Larsen & Toubro Infotech Ltd, India   *July 2017 - June 2019*
Software Engineer Full Stack, Data Analytics Services

o Worked with the product owner & stakeholders to engineer features for the SaaS data product that generates cognitive insights for data-driven decision by analyzing terabytes with 70% less effort

o Led the front-end team of 5 in sprints and implemented a business intelligence toolkit using D3 on Angular; querying Spark RDDs with Java to develop dashboards & reports to monitor KPIs; decreasing total cost of ownership by 30%

EDUCATION

Carnegie Mellon University, USA   *Dec 2020*
MS in Information Systems Management

University of Petroleum and Energy Studies, India   *June 2017*
BS in Computer Science

SKILLS

Languages: Python, Java, JavaScript, Typescript, SQL, NoSQL, Angular, Node.js, HTML / CSS
Functional Skills: Agile Development, Lean Product Management, Wireframing, Data Analytics, Consulting
Cloud Technologies: Oracle Cloud Infrastructure, IBM Cloud, AWS, Azure
Tools: Hadoop, Spark, Kafka, Apache Airflow, Elasticsearch, Helidon

LEADERSHIP & AWARDS

o **Certified Cloud Practitioner**, AWS   *Aug 2020*
o **Licensed Scrum Master & Product Owner,** Scrum Inc   *May 2020*